

## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Docket No. 823.0090USQ

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled:

### **ASYMMETRIC CATALYSIS BASED ON CHIRAL PHOSPHOLANES AND HYDROXYL PHOSPHOLANES**

the specification of which

(check one) ☐ is attached hereto.

☒ was filed on November 6, 2001 as Application Serial No. 09/992,551 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to the examination of this application as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate(s) listed below and have also identified below any foreign application(s) for patent or inventor's certificate(s) having a filing date before that of the application on which priority is claimed:

| <u>Prior Foreign Application(s)</u> |                    |                               | <u>Priority Claimed</u> |
|-------------------------------------|--------------------|-------------------------------|-------------------------|
| _____<br>(Number)                   | _____<br>(Country) | _____<br>(Day/Mon/Year Filed) | ___ Yes ___ No          |
| _____<br>(Number)                   | _____<br>(Country) | _____<br>(Day/Mon/Year Filed) | ___ Yes ___ No          |
| _____<br>(Number)                   | _____<br>(Country) | _____<br>(Day/Mon/Year Filed) | ___ Yes ___ No          |

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which

occurred between the filing date of the prior application and the national or PCT international filing date of this application:

|                          |                        |                                    |
|--------------------------|------------------------|------------------------------------|
| <u>09/377,065</u>        | <u>August 19, 1999</u> | <u>Allowed</u>                     |
| (Application Serial No.) | (Filing Date)          | (Status - patent, pend., abandon.) |
| <u>60/097,473</u>        | <u>August 21, 1998</u> | <u>Expired</u>                     |
| (Application Serial No.) | (Filing Date)          | (Status - patent, pend., abandon.) |
| (Application Serial No.) | (Filing Date)          | (Status - patent, pend., abandon.) |

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

| NAMES                 | REGISTRATION NUMBERS |
|-----------------------|----------------------|
| Paul D. Greeley       | 31,019               |
| Charles N.J. Ruggiero | 28,468               |

| SEND CORRESPONDENCE TO:  | DIRECT TELEPHONE CALLS TO:  |
|--|---|
| Paul D. Greeley, Esq.<br>Ohlandt, Greeley, Ruggiero & Perle, L.L.P.<br>One Landmark Square, 10 <sup>th</sup> Floor<br>Stamford, Connecticut 06901-2682 | Paul D. Greeley, Esq.<br>Telephone: (203) 327-4500<br>Telefax: (203) 327-6401 |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|                         |                                  |   |                        |
|-------------------------|----------------------------------|---|------------------------|
| FULL NAME OF INVENTOR   | LAST NAME<br>ZHANG               | FIRST NAME<br>XUMU                          | MIDDLE NAME            |
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Inventor's signature

XUMU ZHANG

Date Jan. 10, 2002